

AMENDMENTS TO THE CLAIMS

Claims 1-5 (canceled)

Claim 6 (Currently amended): An antibody or antigen binding fragment thereof which specifically binds a protein or peptide of at least 8 amino acids of SEQ ID NO:2 or 4,

wherein said antibody or antigen binding fragment thereof is specifically immunoreactive with the protein of SEQ ID NO:2 or 4 and not with other proteins.

Claims 7-22 (canceled)

Claim 23 (Original): A sterile or buffered composition comprising the antibody of Claim 6.

Claim 24 (Currently amended): ~~The~~ A labeled antibody or antigen binding fragment thereof, wherein the antibody or antigen binding fragment thereof of Claim 6 ~~which~~ is detectably labeled.

Claim 25 (Currently amended): ~~The~~ An antibody or antigen binding fragment thereof attached to a solid substrate, wherein said antibody or antigen binding fragment thereof of Claim 6 ~~which~~ is attached to said a solid substrate.

Claim 26 (Currently amended): The antibody or antigen binding fragment thereof of Claim 6, wherein the antibody ~~which~~ is a:

- a) polyclonal antibody; or
- b) monoclonal antibody.

Claim 27 (Currently amended): The antibody or antigen binding fragment thereof of Claim 6, wherein the antigen binding fragment is a:

- a) Fab fragment;
- b) Fab' fragment; or

c) F(ab)₂ fragment;

d) Fv fragment.

Claim 28 (Currently amended): The antibody or antigen binding fragment thereof of Claim 6, wherein said antibody ~~which~~ is a humanized antibody or an antigen binding fragment thereof.

Claim 29 (Currently amended): A kit comprising

a) a detectably labeled antibody or antigen binding fragment thereof which specifically binds a protein or peptide of at least 8 amino acids of SEQ ID NO:2 or 4,

wherein said antibody or antigen binding fragment thereof is specifically immunoreactive with the protein of SEQ ID NO:2 or 4 and not with other proteins;

b) a protein or peptide of at least 8 amino acids of SEQ ID NO:2 or 4 immobilized to a solid support; and

c) instructions for use.